CLAIMS

Claim 1. A simulated stained glass electroluminescent module is claimed comprising:

a pair of electroconductive walls;

a plurality of electroluminophores arranged in a decorative pattern, the electroluminophores sandwiched in the electroconductive walls;

a plurality of lead-simulating strips disposed on the outside surfaces of said electroconductive walls, the lead-simulating strips substantially coinciding with the boundaries of said electroluminophores.

Claim 2. The electroluminophores of claim 1 wherein each electroluminophore is formulated to reflect light of substantially the same color as the color of the electrically-induced scintillation of said electroluminophore,

whereby the color scheme of said simulated stained glass electroluminescent module remains consistent whether or not it is electrically stimulated.

Claim 3. The pair of electroconductive walls of claim 1 wherein, in a simulated stained glass electroluminescent module of the preferred embodiment, comprising two optically translucent electroconductive walls.

Claim 4. The pair of electroconductive walls of claim 1 wherein, in a simulated stained glass electroluminescent module of another embodiment, comprising one optically translucent electroconductive wall and one optically reflective electroconductive wall.

Claim 5. The optically translucent electroconductive wall of claim 3 wherein comprising:

a translucent substrate;

a translucent electrode layer disposed on said translucent substrate;

a translucent dielectric layer disposed on said translucent electrode layer,

whereby, in said simulated stained glass electroluminescent module of the preferred embodiment, under the application of electromagnetic field, said electroluminophores emit light from both sides of said module.

Claim 6. The optically reflective electroconductive wall of claim 4 wherein comprising:

a substrate;

a reflective electrode layer disposed on said substrate;

a translucent insulation layer disposed on said reflective electrode layer,

whereby, in said simulated stained glass electroluminescent module of another embodiment, under the application of electromagnetic field, said electroluminophores emit light amplified by said optically reflective electroconductive wall, from one side of said module.

Claim 7. A simulated stained glass modular electroluminescent article is claimed comprising a plurality of said simulated stained glass electroluminescent modules.

Claim 8. The simulated stained glass modular electroluminescent article of claim 7 wherein said simulated stained glass electroluminescent modules are arranged into a flat decorative panel.

Claim 9. The simulated stained glass modular electroluminescent article of claim 7 wherein said simulated stained glass electroluminescent modules are arranged into a three-dimensional decorative object.